

## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled NANOCOMPOSITIES OF ELASTOMER AND DISPERSION THEREIN OF INTERCALATED CLAY PREPARED IN AN AQUEOUS MEDIUM WITH FUNCTIONALIZED ELASTOMER the specification of which (check one) X is attached hereto. was filed on as Application Serial No. (if applicable). and was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56. I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below: (Application Serial No.) (Filing Date) (Application Serial No.) (Filing Date) I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365 of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: (Application Serial No.) (Filing Date) (Status)(patented, pending, abandoned) (Application Serial No.) (Filing Date) (Status)(patented, pending, abandoned) **POWER OF ATTORNEY** As named inventor(s), I or we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Henry C. Young Registration No. 22,329 Alvin T. Rockhill Registration No. 30,417 James A. Rozmajzl Registration No. 24,432 Bruce J. Hendricks Registration No. 30,262 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statement may jeopardize the validity of the application or any patent issuing thereon. Full name of joint and first named inventor (given name, family name) Manoj Ajbani Date: Dec 6 2001 Inventor's signature: Residence: Copley, Ohio 44321, U.S.A. Citizen of: India Post Office Address: 431 Dublin Court, Copley, Ohio 44321, U.S.A. Additional inventors are being named on separately numbered sheets attached hereto. SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: The Goodyear Tire & Rubber Company Patent & Trademark Department - D/823 Henry C. Young, Jr., Patent Attorney 1144 East Market Street (330) 796-2956

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Akron, Ohio 44316-0001

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## DECLARATION AND POWER OF ATTORNEY

| As a below named inventor, I hereby declare that: My residence, post office address and citizenship I believe I am an original, first and joint inventor patent is sought on the invention entitled NANOCOMPO THEREIN OF INTERCALATED CLAY PREPARED FUNCTIONALIZED ELASTOMER the specification X is attached hereto.   | are as stated below next to my name. of the subject matter which is claimed and for which a SITIES OF ELASTOMER AND DISPERSION IN AN AQUEOUS MEDIUM WITH   |
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| below:   | of any office states provisional application(s) fistee   |
| ZA wating Could No.  |  |
| (Application Serial No.)   | Filing Date)   |
|  | Filing Date)   |
| International application designating the United States, list claims of this application is not disclosed in the prior United provided by the first paragraph of 35 U.S.C. §112, I acknow to patentability as defined in 37 C.F.R. §1.56 which became and the national or PCT international filing date of this appropriate the provided by the first paragraph of 35 U.S.C. §112, I acknow to patentability as defined in 37 C.F.R. §1.56 which became and the national or PCT international filing date of this approximation. | ed States or PCT International application in the manner whedge the duty to disclose information which is material e available between the filing date of the prior application  |
| (Application Serial No.) (Filing Date)   | (Status)(patented, pending, abandoned)   |
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| application and transact all business in the Patent and Trad Henry C. Young Regi Alvin T. Rockhill Regi James A. Rozmajzl Regi Bruce J. Hendricks Regi I hereby declare that all statements made herein or on information and belief are believed to be true; and furth that willful false statements and the like so made are punish 1001 of Title 18 of the United States Code, and that such wapplication or any patent issuing thereon.  | following attorney(s) and/or agent(s) to prosecute this emark Office connected therewith.  stration No. 22,329  stration No. 30,417  stration No. 24,432  stration No. 30,262  f my own knowledge are true and that all statements made er that these statements were made with the knowledge hable by fine or imprisonment, or both, under section willful false statement may jeopardize the validity of the |
| Full name of joint and second named inventor (given name Inventor's signature:   | Date: December 6, 2001   |
| Residence: Uniontown, Ohio 44685, U.S.A.   | Citizen of: Austria  |
| Post Office Address: 3148 Sherbrook Drive, Uniontown, C  | Ohio 44685, U.S.A.   |
| Additional inventors are being named on separately r   |  |
| SEND CORRESPONDENCE TO:  | DIRECT TELEPHONE CALLS TO:   |
| The Goodyear Tire & Rubber Company Patent & Trademark Department - D/823 1144 East Market Street Akron, Ohio 44316-0001  | Henry C. Young, Jr., Patent Attorney (330) 796-2956  |

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